

WHAT IS CLAIMED IS:

1. A dry-suit comprising:
  - (a) a hollow element-proof fabric formed in the shape of a human
- 5 body including two arms, two legs and a torso;
  - (b) first and second inwardly extending pleats formed in each of the two legs; and
  - (c) first and second elastic element-proof fabric panels covering the respective first and second pleats and sealed around the periphery
- 10 with the surrounding adjacent regions of the element-proof fabric of the dry-suit.
2. A dry-suit as claimed in claim 1 wherein the element-proof fabric is waterproof fabric.
- 15 3. A dry-suit as claimed in claim 2 including one or more horizontal inwardly extending pleats formed in the rear waist region of the torso of the dry-suit and a waterproof fabric panel covering the horizontal waist pleat area and sealed to the surrounding adjacent regions of the waist
- 20 area of the torso of the dry-suit.
4. A dry-suit as claimed in claim 2 including pleats formed in the calf areas of the two legs of the dry-suit, and respective fabric panels formed of waterproof fabric covering the respective pleats in the calf
- 25 areas of the two legs and being sealed to the surrounding adjacent regions of the respective legs of the dry-suit.
5. A dry-suit as claimed in claim 2 including pleats formed in the two shoulder regions of the torso of the dry-suit, and respective fabric
- 30 panels formed of waterproof fabric covering the respective pleats in the

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two shoulder regions and being sealed to the surrounding adjacent regions of the respective shoulders of the dry-suit.

6. A dry-suit as claimed in claim 2 including horizontal pleats  
5 formed in the neck area of the torso of the dry-suit and a waterproof fabric panel covering the neck area of the dry-suit and sealed to the surrounding adjacent areas of the neck area of the dry-suit.
7. A military suit comprising:  
10 (a) a hollow element-proof fabric formed in the shape of a human body including two arms, two legs and a torso;  
(b) pleats formed in each of the thigh areas of the two legs; and  
(c) elastic element-proof fabric panels covering the respective  
15 pleats and sealed with the surrounding adjacent thigh regions of the fabric of the military suit.
8. A military suit as claimed in claim 7 including pleats formed in the rear waist region of the torso of the military suit and an element-proof fabric panel covering the waist pleat area and sealed to the surrounding adjacent regions of the waist area of the torso of the military  
20 suit.
9. A dry-suit comprising:  
(a) a hollow waterproof fabric formed in the shape of a human  
25 body including two arms, two legs and a torso;  
(b) first and second horizontal pleats extending inwardly along the front regions of each of the two legs of the dry-suit; and  
(c) first and second elastic waterproof fabric panels covering the respective first and second horizontal pleats and sealed with the surrounding adjacent regions of the fabric of the dry-suit.  
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10. A dry-suit as claimed in claim 9 including horizontal pleats located in the back region of the torso of the dry-suit.

11. A dry-suit as claimed in claim 9 including horizontal pleats  
5 located in the rear surfaces of the two legs of the dry-suit.

12. A dry-suit comprising:

(a) a hollow waterproof fabric formed in the shape of a human body including two arms, two legs and a torso;

10 (b) first and second vertical pleats extending inwardly along the front regions of each of the two legs of the dry-suit; and

(c) first and second elastic waterproof fabric panels covering the respective first and second vertical pleats and sealed with the surrounding adjacent regions of the fabric of the dry-suit.

15 13. A dry-suit as claimed in claim 12 including vertical pleats located in the back region of the torso of the dry-suit.

20 14. A dry-suit as claimed in claim 12 including vertical pleats located in the rear surfaces of the two legs of the dry-suit.

15. A dry suit as claimed in claim 9 including vertical pleats and covering panels.